# Clinger-Cohen Act (CCA) Status to Ms. Priscilla Guthrie and Dr. Margaret Myers

### Commercial Policies & Oversight Directorate

April 12, 2004



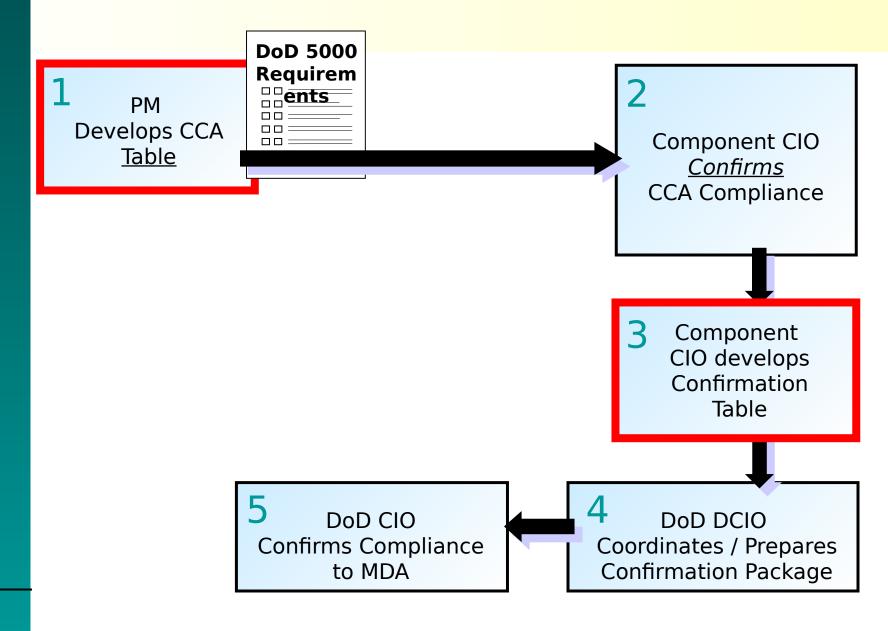
#### **Vision**

- Movement from oversight to insight
- CCA insight integrated into the JCIDS process
- CCA compliance integrated into high performance program management
- Focus on quality of information required versus the documentation
- Program data accessed directly in a net centric environment

### CCA-based Performance Management

#### **MAIS CCA Certification Net-Centric DoD Process DoD 5000** Requirem PM --ents Component CIO **Develops CCA** Certifies **Table** CCA Compliance to MS Authority/ DoD CIO PM Develops Section 8084(c) Certification for Component CIO Submits Milestone Report **CCA** Certification Table/Report to DoD CIO quisition Decision **Memorandum** Milestone Review (ITAB) DoD DCIO DoD CIO **CCA** Congressional Prepares /Coordinates efense Committee Section Certifies to CCA Certification Package Congress 8084(C) Donort

#### **MDAP Confirmation Process**



### **Options**

#### Option 1

- ☐ Status quo
  - Continued perception of CCA as non-value added
  - Continue suffering certifications, other congressional reports
  - IT budget reductions

#### Option 2

- ☐ Turn paper swatter into a CCA sledge hammer
  - May satisfy OMB and Congress, but
  - Likely to damage component's moral
  - Will require sizable increase in oversight workforce

#### Option 3

Incentivize adoption of CCA as transformation enabler



#### **Performance-Based Insight:**

- Component CIO delegation of authority commensurate with risk
  - Investment Risk
  - Capability Risk

#### **Net-centric access to information:**

 Access to program information (via portal) reduces CCA documentation burden

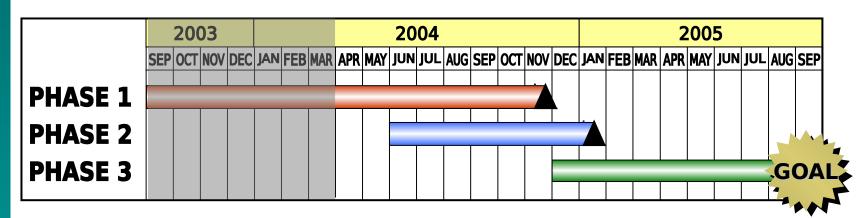


## Phased Implementation for CCA as a Transformation Enabler

Phase 1: Awareness and Communication

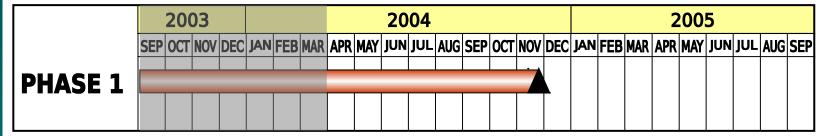
Phase 2: Assessment of the CCA Process

Phase 3: CCA Transformation



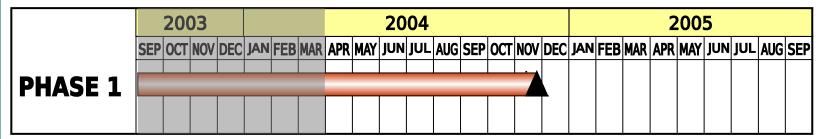


## Phase 1: Awareness and Communication Progress to Date



- CCA Knowledge Fair
- 5000 Guidebook
- CCA Outreach efforts to Components (DISA, NSA)
- Internal CCA education and communication efforts within OSD (NII)
- Initiated CCA CoP underneath larger IT CoP umbrella
- Ongoing CCA Planning team meetings with Component representatives
- Development of CCA "Chain brief" for cross-Component CCA training

#### Phase 1: Awareness and Communication



- By November 04, have an Initial Operating Capability for the IT Community of Practice
  - At least 3 viable communities in progress
  - All policies and task oriented guidance for CCA CoP
  - Shared participation by component CIOs
- Finalized CCA "Chain Brief"
- Outreach to major CIO offices



## Phase 2: Assessment of the CCA Process

		200	03		2004											2005									
	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
PHASE 2																									

- Assessment
  - Interviews with all relevant CIO offices and other stakeholders to obtain a comprehensive understanding of CCA confirmation/certification issues
  - Information will be used to develop a CIO Assessment Model to enable Performance-Based Insight
- Recommendations provided to all DoD CIO stakeholders



#### **CIO Assessment Model**

- Describes levels of organizational capability necessary to enable Performance-Based Insight
  - Allows OSD (NII) to use risk assessments to determine which programs to delegate

#### Benefits

- Management tool for successfully implementing the CCA
- Helps formulate capability-based risk sharing
- Focuses training associated with improving the CIO organization
- The CIO Assessment Model provides a path for improvement



### Phase 3: CCA Transformation

		20	03					2004								2005									
	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUC	C.£D
PHASE 3																								G	OA
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- Implement Performance-Based Insight across CIO offices
- Focus on coaching by OSD (NII) and Component CIO
- Transform association with CCA to become a performance management tool
- Leverage RIT findings of simplifying the process through program portals
- Use CCA CoP to support program performance management

### **Capability Risk Sharing**

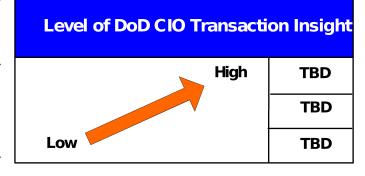
Low

Likelihood that Agency
CIO can do the job

Agency
CIO Insight
Capability
Maturity
Level

Risk of getting the job done

The amount of risk shared by the CIO and other stakeholders



Component IT Investment Aggregate Risk Assessment

High

Medium



Special

### Focus on coaching by OSD (NII) and Component HQ

- •Online community based content provides task oriented NAVSEA CIO guidance
- Work with Component CIO offices Program X to "pool resources" down the CIO office chain
- Augment CIO office "weak points" through assistance and training
- CCA CoP Shared spaces could be leveraged to aid CIO communication

## CCA as a Performance Management Tool

- Institutionalizes best management practices
- Links more closely with Balanced Score Card
- Develop Just-in-Time performance support tools and learning aids
- CCA Community Leverage existing workforce expertise by
  - Capturing key lessons learned, examples and best practices
  - Cultivating an information sharing culture



### Employs Net Centricity

### Leverage RIT to simplify process through program portals

- Program office operations are conducted through program portals
- Program office information is made accessible to all who need it
- Functionals participate early on in program decisions
- CCA Certification performed by insight and becomes a part of the daily program office operations

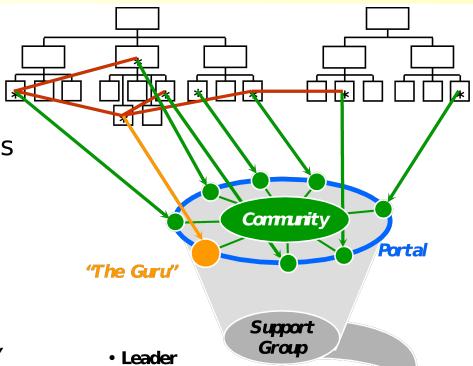


### Use CCA Cop to foster a collaborative work culture

- Best practices, lessons learned and examples accessible
- Foster notions of collaboration across program offices
- Supports a "learn while doing" method of training versus independent training away from the job
- CIO offices at all levels use the CCA CoP as a method to leverage resources

#### What is a Community of **Practice?**

- A network of people with a common goal and purpose centered on critical business processes
- Who come together faceto-face or virtually to share & learn others experiences, insights, and best practices
- Government and Industry participation across the workforce



- Community Builder
- Subject Matter Expert
- Instructional Designer
- Content Manager
- Technical Support



## Knowledge Assets Generated by Communities of Practice



Policy documents Guidance material

Presentations

training materials



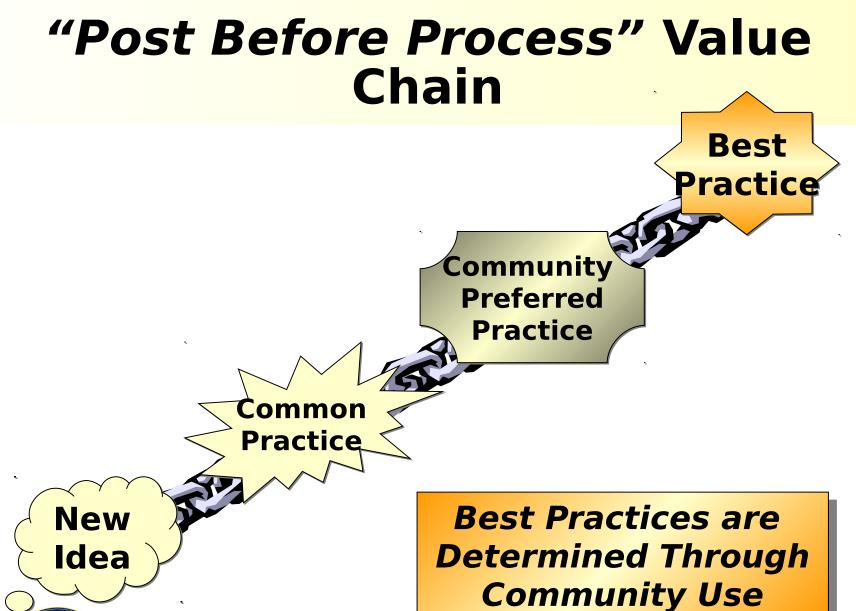
Collaboration, New knowledge from Community project F2F Meetings, Virtual Meetings, SME Access



User-Centered Learning Content, Performance Support tools



Power to the Made Made



Power to the Madge

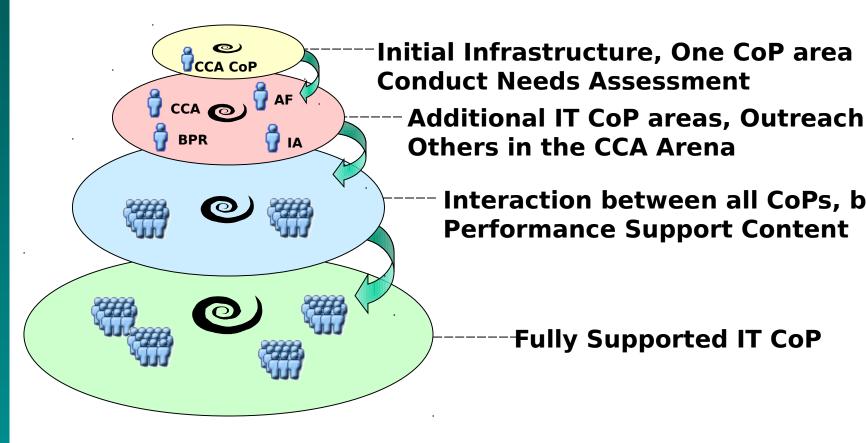
## Overall Approach for the Community of Practice

- Develop an IT Community of Practice (CoP) focused on CCA issues
  - Gather usable lessons learned, examples and best practices from community members
  - Provide user-centered content
  - Create a common understanding of CCA
- Combine efforts from all CCA affiliate stakeholders



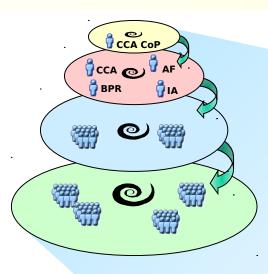


### IT CoP Growth Plan Employs Spiral Development





### CoP Approach Leads to Combining Efforts



OSD (NII)

Other OSD Sponsors

Other DoD Sponsors

Other Federal, Industry Sponsors



### **Benefits of Combining Efforts**

- "Golden Source" for CCA Guidance
- Reduce duplication of CCA content
  - OSD (NII) manages DoD level content
  - Components manage component-specific CCA content
- Connects CIO offices throughout all echelons
- Portal managed by DAU
- Allows cross-sharing best practices, lessons learned, examples



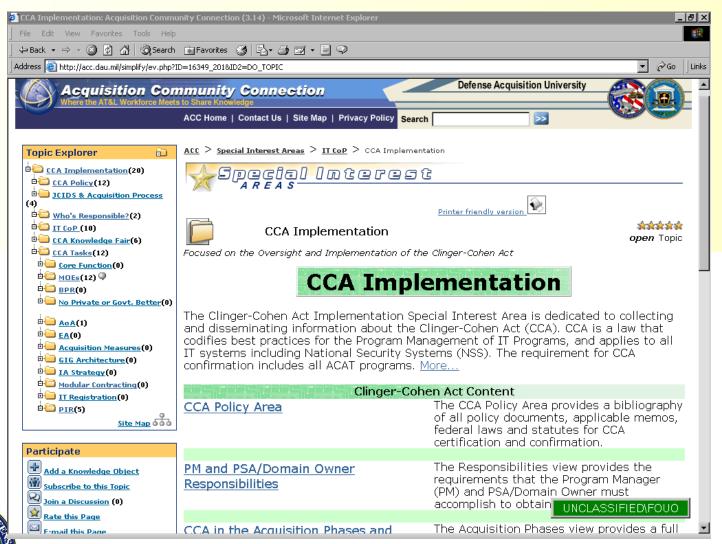
## CCA CoP Participating Organizations

- OSD (NII) directorates
- Army
- Air Force
- Navy
- DISA
- Health Affairs
- DAU
- IRMC
- NSA
- Etc.



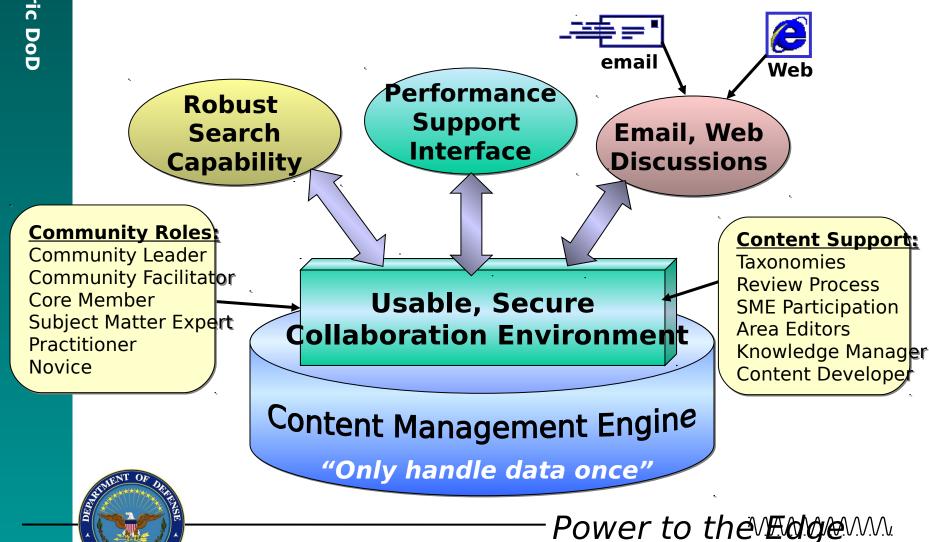


#### **CCA CoP Demo**





### Robust Collaboration Environment



### The Way Ahead

- Are we going in the right direction?
  - Continued support and exposure
  - Are there additional areas you want us to pursue?
- Prepare memo to component CIO offices to publicize CCA CoP
- Advocate great visibility of CCA activity in JCIDS process
- Explore 8000 series for aspects of CCA that are pre-acquisition and sustainment

